



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

27038

7590

12/08/2004

THERAVANCE, INC. 901 GATEWAY BOULEVARD SOUTH SAN FRANCISCO, CA 94080 EXAMINER
RUSSEL, JEFFREY E

ART UNIT PAPER NUMBER

1654

DATE MAILED: 12/08/2004

APPLICATION NO.	FILING DATE FIRST NAMED INVENTOR		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/669,778	09/24/2003	1)	Michael R. Leadbetter	P-088-US3	4362

TITLE OF INVENTION: GLYCOPEPTIDE PHOSPHONATE DERIVATIVES

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$685	\$300	\$985	03/08/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

INSTRUCTIONS: This fo	rm should be used for tran	smitting the ISSU	e FEE and PUI		uired). Blocks 1 through 5 s	hould be completed where	
appropriate. All further co- indicated unless corrected maintenance fee notification	rrespondence including the libelow or directed otherwise ns.	ratent, advance or in Block 1, by (a	ders and notifica) specifying a ne	ation of maintenance fees w correspondence addres	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sepa	correspondence address as	
CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block I for	any change of address)		Note: A certificate of Fee(s) Transmittal. Transmittal.	of mailing can only be used for his certificate cannot be used and paper, such as an assignmente of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must	
27038 7.	590 12/08/2004			have its own certifica	ite of mailing or transmission.		
THERAVANCE 901 GATEWAY E SOUTH SAN FRA	•			I hereby certify that States Postal Service addressed to the US	ertificate of Mailing or Trans this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address PTO (703) 746-4000, on the c	smission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.	
					110 (110) 110 1111, 111	(Depositor's name)	
•						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED IN	IVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/669,778	09/24/2003		Michael R. Le	adbetter	P-088-US3	4362	
TITLE OF INVENTION: O	GLYCOPEPTIDE PHOSPHO	NATE DERIVAT	IVES		e de la companya de		
APPLN, TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$685		\$300	\$985	03/08/2005	
EXAM	MINER	ART UNIT		CLASS-SUBCLASS	7	• =(=	
RUSSEL,	JEFFREY E	1654		435-006000	_	•	
	e address or indication of "Fo	ee Address" (37		g on the patent front page,		(-) ,	
CFR 1.363). Change of correspondence of corresp	dence address (or Change of 22) attached.	Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
"Fee Address" indica PTO/SB/47; Rev 03-02	22) attached. tion (or "Fee Address" Indica or more recent) attached. Use						
Number is required.	O RESIDENCE DATA TO B	E PRINTED ON T	<u> </u>				
					gnee is identified below, the c	locument has been filed for	
(A) NAME OF ASSIGN			(B) RESIDENCE: (CITY and STATE OR COUNTRY)				
						- 0	
	è assignee category or catego			<u> </u>	Corporation or other private gr	oup entity Government	
4a. The following fee(s) are		4 b	4b. Payment of Fee(s):				
☐ Issue Fee		. 15	A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted) Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached.				
			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number(enclose an extra copy of this form).				
	s (from status indicated above SMALL ENTITY status. See		h Applicant	is no longer claiming SM	ALL ENTITY status. See 37 C	FR 1 27(g)(2)	
, ,			• • •		sly paid issue fee to the applicagistered attorney or agent; or t		
Authorized Signature				Date			
Typed or printed name			Registration No.				
This collection of informati	on is required by 37 CFR 1.3	11. The information	on is required to o	obtain or retain a benefit by	the public which is to file (an 2 minutes to complete, including	d by the USPTO to process)	

an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/669,778 09/24/2003		09/24/2003	Michael R. Leadbetter	P-088-US3	4362		
27038	7590	12/08/2004		EXAM	EXAMINER		
THERAVAN	,		`	RUSSEL, J	RUSSEL, JEFFREY E		
901 GATEWAY BOULEVARD SOUTH SAN FRANCISCO, CA 94080				ART UNIT	PAPER NUMBER		
				1654			
				DATE MAILED: 12/08/2004			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.